



CHANGE FOR THE BETTER WITH ENERGY STAR

Products that earn the ENERGY STAR® prevent greenhouse gas emissions by meeting strict energy efficiency guidelines set by the U.S. Environmental Protection Agency and the U.S. Department of Energy. www.energystar.gov

ENERGY STAR in the Hospitality Industry – Good for Your Budget and the Environment

Hotels and motels may obtain significant reductions in energy bills by changing purchasing policies to specify ENERGY STAR qualified products. The table below presents a basket of ENERGY STAR qualified products – electric steam cookers, hot food holding cabinets, gas fryers, vending machines, exit signs, and light bulbs – typically found at hotel and motel facilities. These products can save you over \$137,000 in electricity costs (based on an electricity rate of \$0.071/kWh)¹ and prevent 1,087 tons of carbon dioxide emissions over their lifetime compared to conventional products.

Simple Steps to Significant Savings in the Hospitality Industry				
Action	Annual Energy & Maintenance Savings	Annual Savings CO2 (Tons)	Life-Cycle Energy & Maintenance Savings	Life-Cycle Savings CO2 (Tons)
Use three ENERGY STAR qualified electric steam cookers	\$3,700	16	\$29,800	157
Use three ENERGY STAR qualified hot food holding cabinets	\$1,400	27	\$13,400	374
Use three ENERGY STAR qualified gas fryers	\$1,000	7	\$6,800	56
Replace 15 conventional vending machines with ENERGY STAR versions	\$2,700	14	\$28,000	172
Replace 130 incandescent exit signs with the ENERGY STAR LED type	\$6,400	10	\$52,200	43
Replace 250 incandescent bulbs with compact fluorescent lamps	\$1,900	28	\$7,100	285
Totals	\$17,100	102	\$137,300	1,087

(1) Figures obtained from calculators on the Purchasing & Procurement Web page; savings have been rounded to the nearest hundred for simplicity. Calculators may be downloaded (right-click) or used from the Web (left-click).

To Learn More

The Purchasing and Procurement Web site (www.energystar.gov/purchasing) helps you locate ENERGY STAR products by brand and model number, understand the differences between ENERGY STAR and non-ENERGY STAR products, and determine savings with ENERGY STAR. Additional savings would result from using ENERGY STAR commercial clothes washers, refrigerators and freezers, enabling ENERGY STAR features on printers, scanners, and other office products, and using ENERGY STAR heating and cooling equipment and water coolers.

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